

MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS

REPORT FOR:

MONTH

YEAR

May

2001

SIGNATURE

Michael Decker

In Charge of HSA

DATE

June 08, 2001

TO: Hydrometeorological Information Center, W/OH2
 NOAA / National Weather Service
 1325 East West Highway, Room 7230
 Silver Spring, MD 20910-3283

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (WSOM E-41).

☒ No flood stages were reached in this HSA for the month above.

Rainfall was near normal in most locations in May. Widespread rainfall events were confined mainly to early and late portions of the month. Despite areas of locally heavy rainfall, there were few rises in the rivers, and no river statements or river flood warnings were issued.

Some of the heaviest and widespread rainfall occurred on the 3rd, 4th, and 5th. Heavy rainfall from 2 to 4 inches occurred on the 3rd from Roby to the south and west of Abilene. Flash flood warnings were issued for Taylor and Jones counties on the afternoon of the 4th, as additional rainfall amounts of 1 to 2 inches fell to the west and north of Abilene. On the 4th and 5th of May...locally heavy rainfall amounts of 1 to 4 inches fell over eastern sections of the HSA...from Brownwood... to San Saba and Brady...to Mason...Menard...and Junction.

Scattered thunderstorms occurred on the 7th, 8th, 12th, 13th, 20th, and 24th through 27th. Rainfall amounts of 1 to 2 inches occurred on the afternoon of the 24th as severe thunderstorms developed along and south of interstate 10. Thunderstorms overnight on the 26th produced 1 to 2 inches...mainly west of a Sweetwater... San Angelo... Sonora line.

Numerous severe thunderstorms on the afternoon and evening of the 30th produced widespread rainfall amounts of 1 to 3 inches...north of a Sterling City...Ballinger....Coleman Line. These storms moved southeast into the Northwest Hill Country on the early morning of the 31st, producing rainfall amounts up to an inch.

For the month of May, Abilene ended up with 3.63 inches of rain, 0.66 inches above normal. San Angelo received 2.52 inches, or 0.48 inches below normal.

Reservoir levels remain very low in the Concho Valley. Twin Butts and O.C. Fisher reservoirs are at 6 percent of conservation capacity. E. V. Spence reservoir is at 16 percent.

River Products Issued:

LBBRVASJT (Daily River Summary): 31
 LBBRVDSJT (Daily River and Lake Summary): 2